

Environmental Engineering (EnvE)

Matriculation: F17

Name: _____

Pratt's General Education Courses (w/ some EnvE restrictions)

	Semester	Grade	Notes
1. WRITING 101 (20)			
2. MATH 111L (31L) or 21 (31)			
3. MATH 112L (32L) or 22 (32) or 122L (41L)			
4. MATH 212 (103)			
5. MATH 216 (107)			
6. MATH 353 (108)			
7. STA 130 (113)			
8. CHEM 101DL (31L) or 20 (18) or 21(19)			
9. PHYSICS 151L (61L) or 25 (61)			See Physics
10. PHYSICS 152L (62L) or 26 (62)			See Physics
11. BIOLOGY 201DL			See Biology
12. EGR 103L (53L)			E&AS: Digital systems
13. EGR 190, Engineering the Planet			See Intro
14. EGR 201L (75L)			E&AS: Mechanics-solids
15. EGR 305 (115) or CEE 201L			E&AS: Systems analysis
16. ME 331L (101L) or approved thermo course			E&AS: Thermo/Transfer

Free Elective		Mol			
17. _____ [1/0.5] _____ [-/0.5]		EI			See Free, EI
18. _____ [1/0.5] _____ [-/0.5]		EI			See Free, EI

SS/H Electives	AoK	Depth			
19. _____ SS ALP CZ FL	<input type="radio"/>	EI			See SS/H, EI
20. _____ SS ALP CZ FL	<input type="radio"/>	EI			See SS/H, EI
21. _____ SS ALP CZ FL	<input type="radio"/>	EI			See SS/H, EI
22. _____ SS ALP CZ FL	<input type="radio"/>	EI			See SS/H, EI
23. _____ SS ALP CZ FL	<input type="radio"/>	EI			See SS/H, EI

EnvE Major Courses

23.5 EGR 206 (150) [0.5]			
24.5 EGR 244L (123L)			
25. CEE 205 (100) [0.5]			
26. CEE 301L (122L)			
27. CEE 302L (139L)			See Soils
28. CEE 461L (120L)			
29. CEE 462L (124L)			
30. CEE 463L (123L)			
31. CEE 469 (193)			
32. CEE 560 (208)			
33. Earth Science Elective _____			See EarthSci
34. Upper-level Environ Elective _____			See UpEnviron

GENERAL NOTES: (1) This check sheet is terse; see Handbook for all details. (2) All courses are [1] unit, unless noted otherwise; (3) All courses must be successfully completed; no more than 2 courses with grade of D-, D, or D+.

Physics: At least 1 physics course must be taken at Duke. If AP credit for both 25 (61) & 26 (62), then one of 153L (63L), 264 (143), 361 (181), 362 (182), or 363 (176)) must be taken at Duke. Alternatively, AP credit for 26 (62) can be waived by taking 152L (62L). Cannot take 151 (61) and use AP for 26 (62)--unless the only physics AP credit you have is for 26 (62).

Intro: May be replaced with upper-level CEE course. EGR 190 may only be taken in 1st or 2nd year.

Biology: This is the NS elective for EnvE majors. May be replaced with an approved biology course.

EarthSci: CEE 666, EOS 101, 102, 201L, 202, 315, or 323.

UpEnviron: See list of pre-approved upper-level environmental courses on page 22.

SS/H: 5 courses from approved departments or programs (see Handbook); limit of 2 APs. 1 SS; 2 of the 3 areas: ALP, CZ, FL; 2 from the same department or program where 1 (cannot be AP) is upper-level. Only 1 AoK code can be applied per course.

Upper-level: Engineering courses = 300-level or higher (100- or 200-level). SS/H courses = 200-level or higher (100- or 200-level).

Free: The only courses of the 34 that may be taken Satisfactory/Unsatisfactory (S/U) are free electives. Minimal limitations apply, see Handbook.

EI: 1 of the 34 courses must have an ethical inquiry (EI) code. EI is a Mode of Inquiry (Mol).